

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

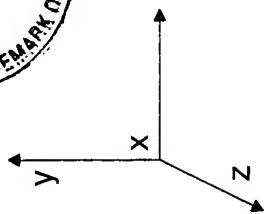
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



1/25

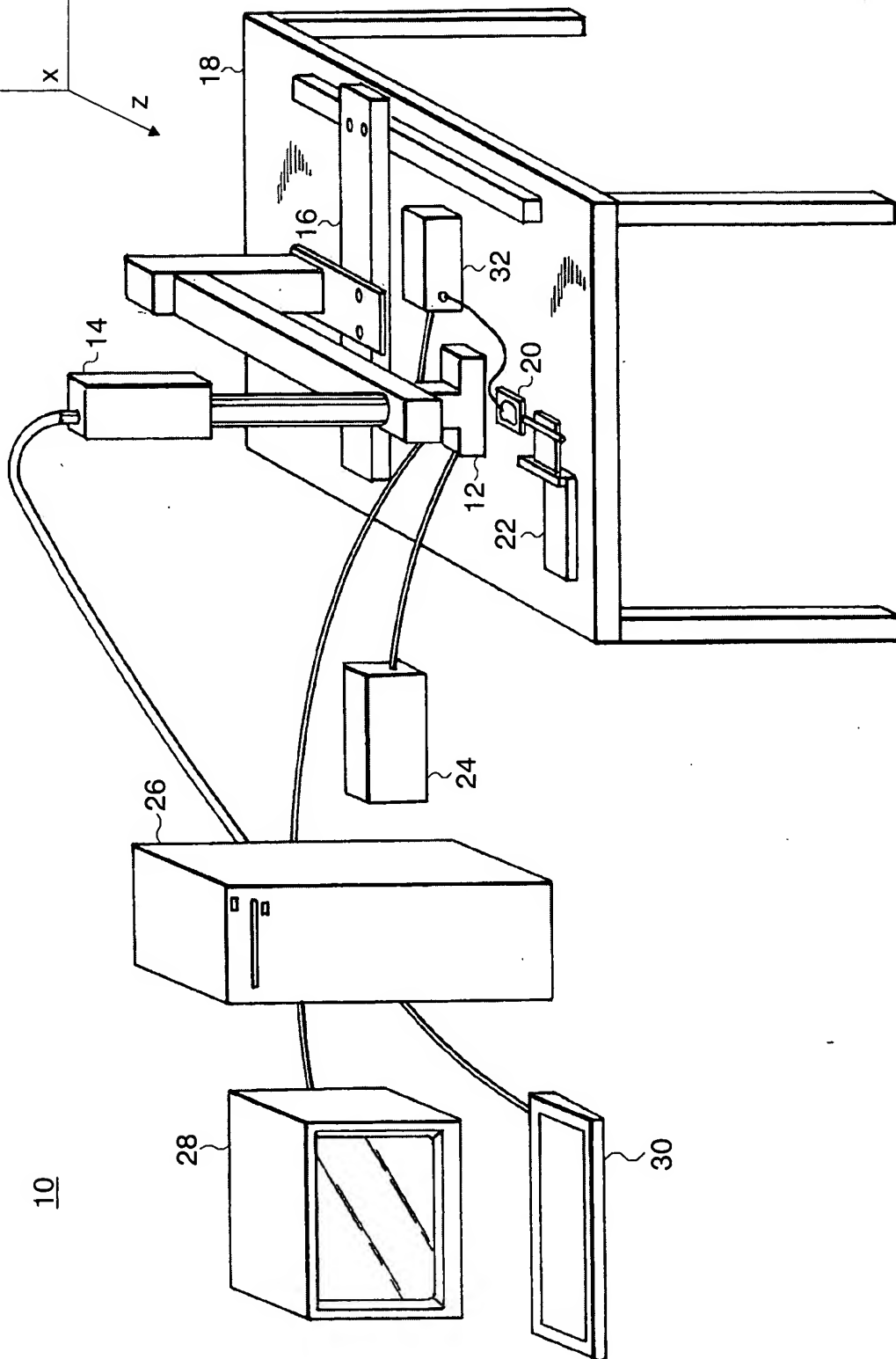
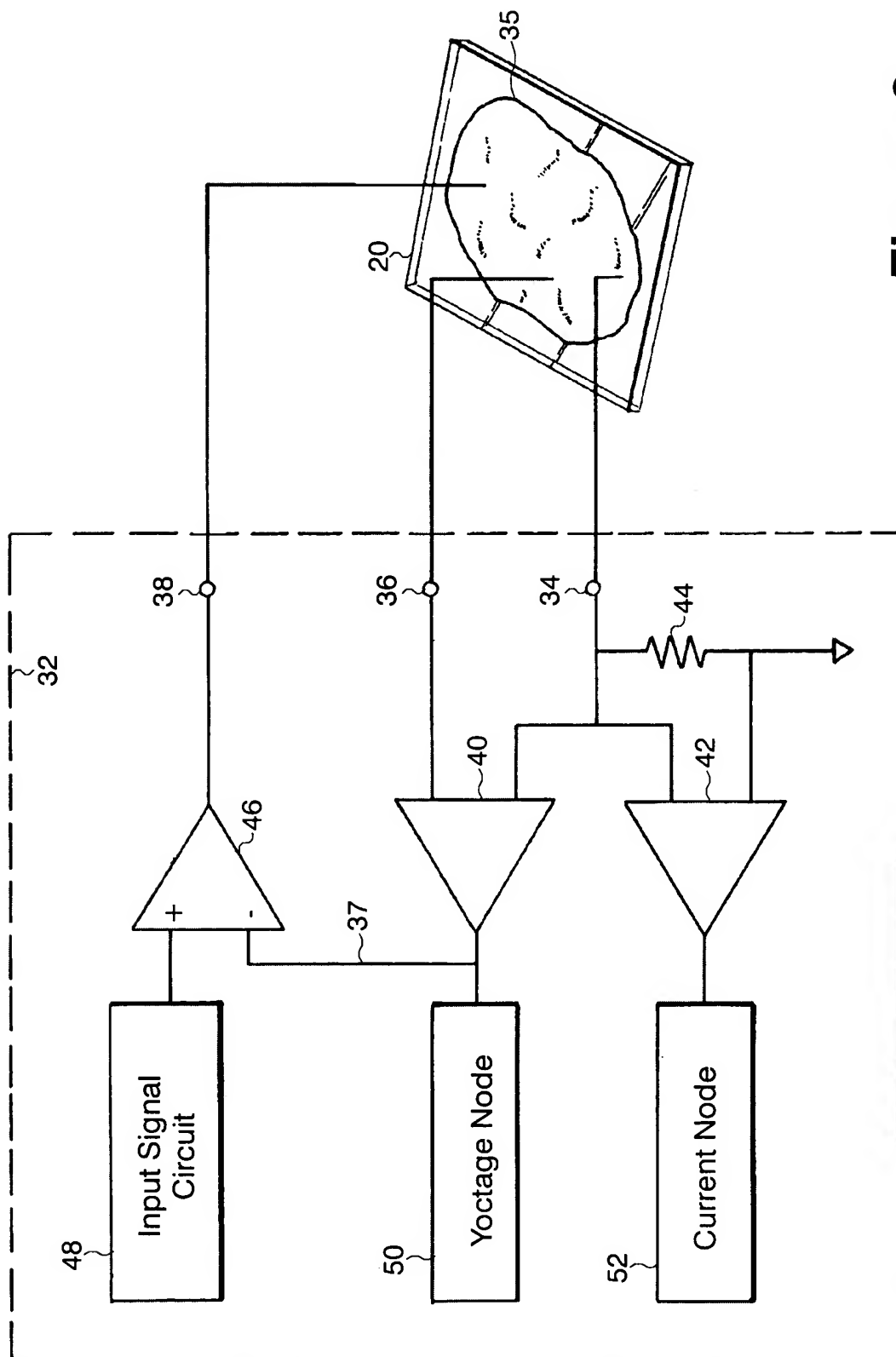
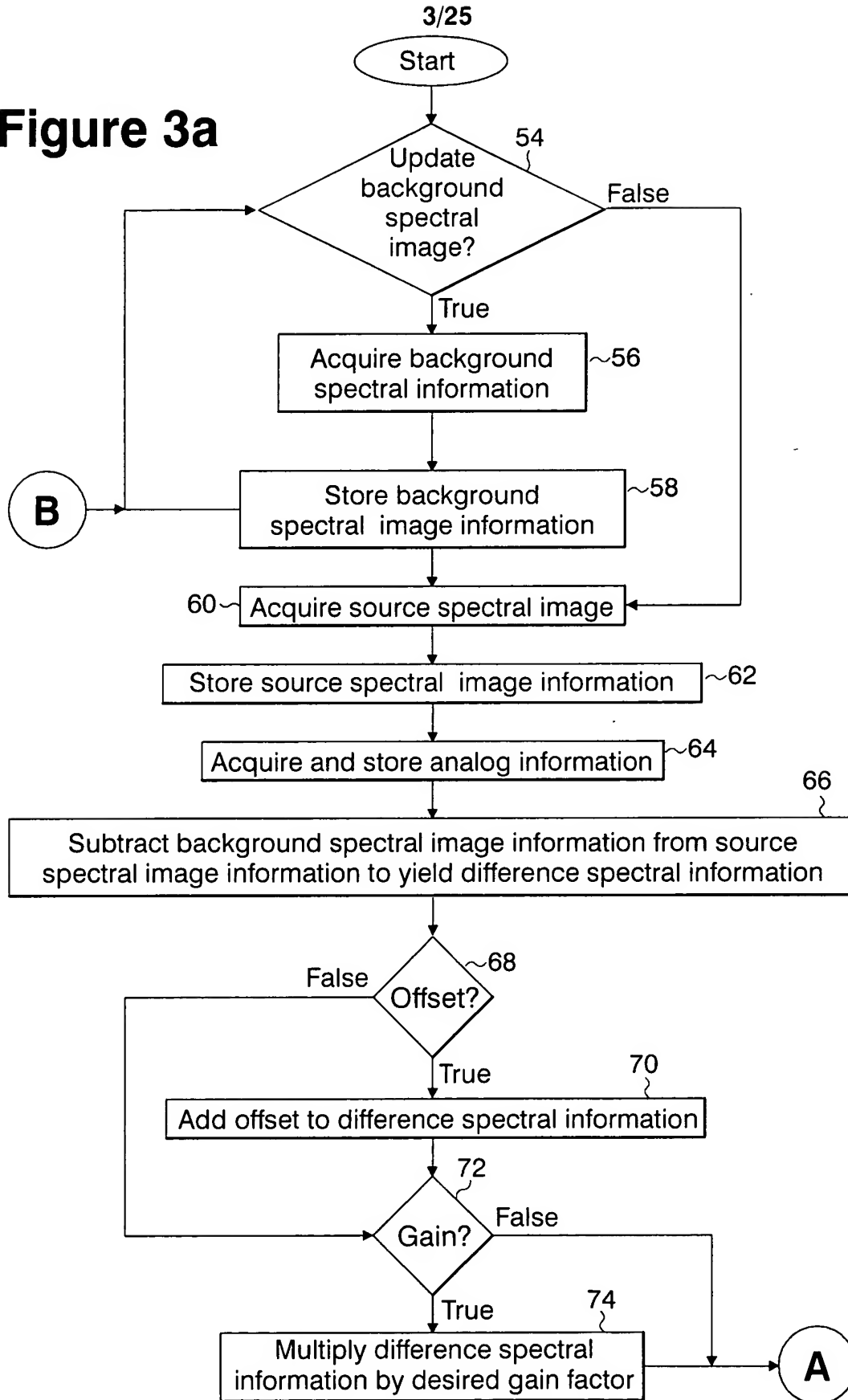


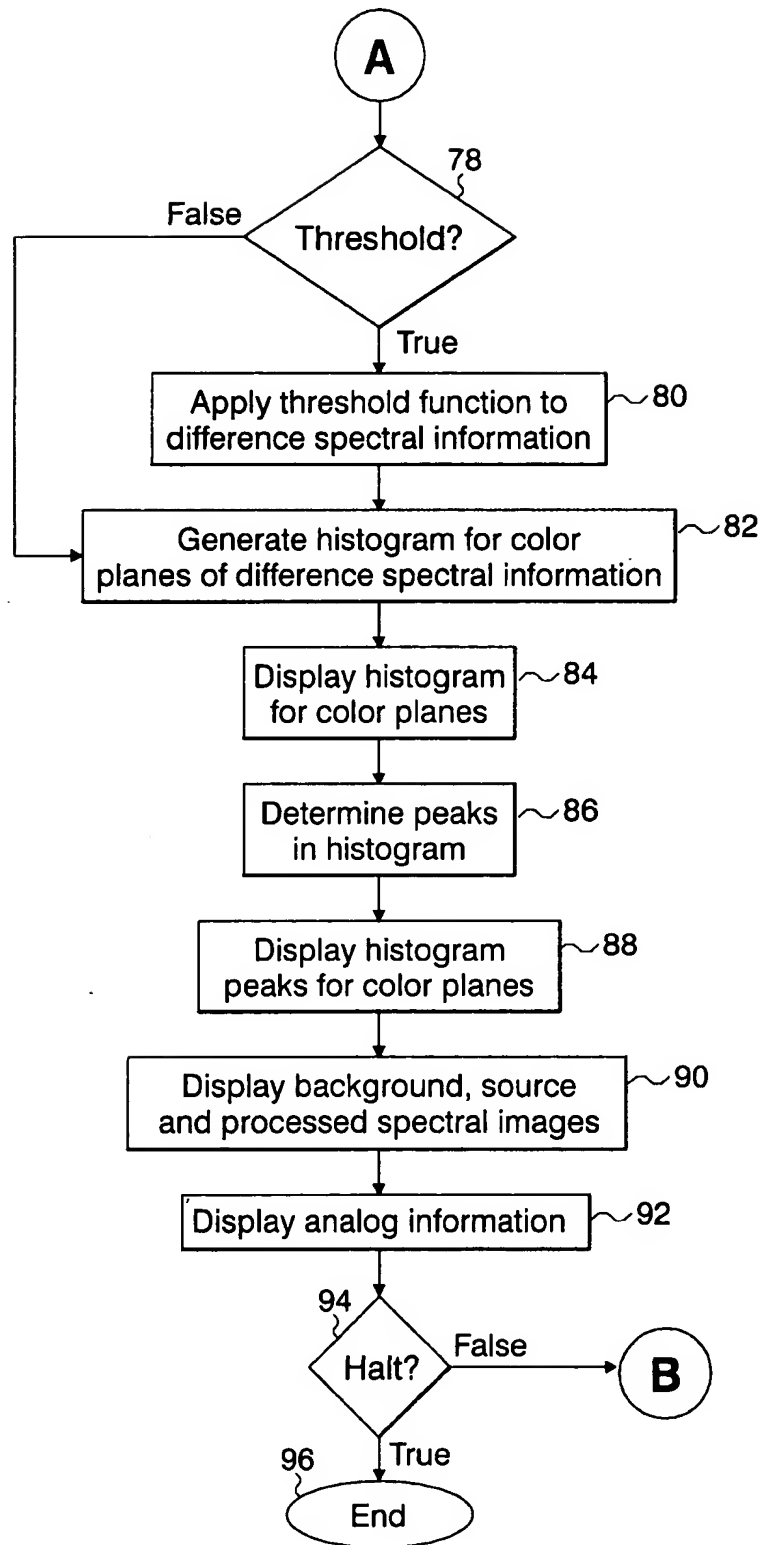
Figure 1



3/25

Figure 3a



**Figure 3b**

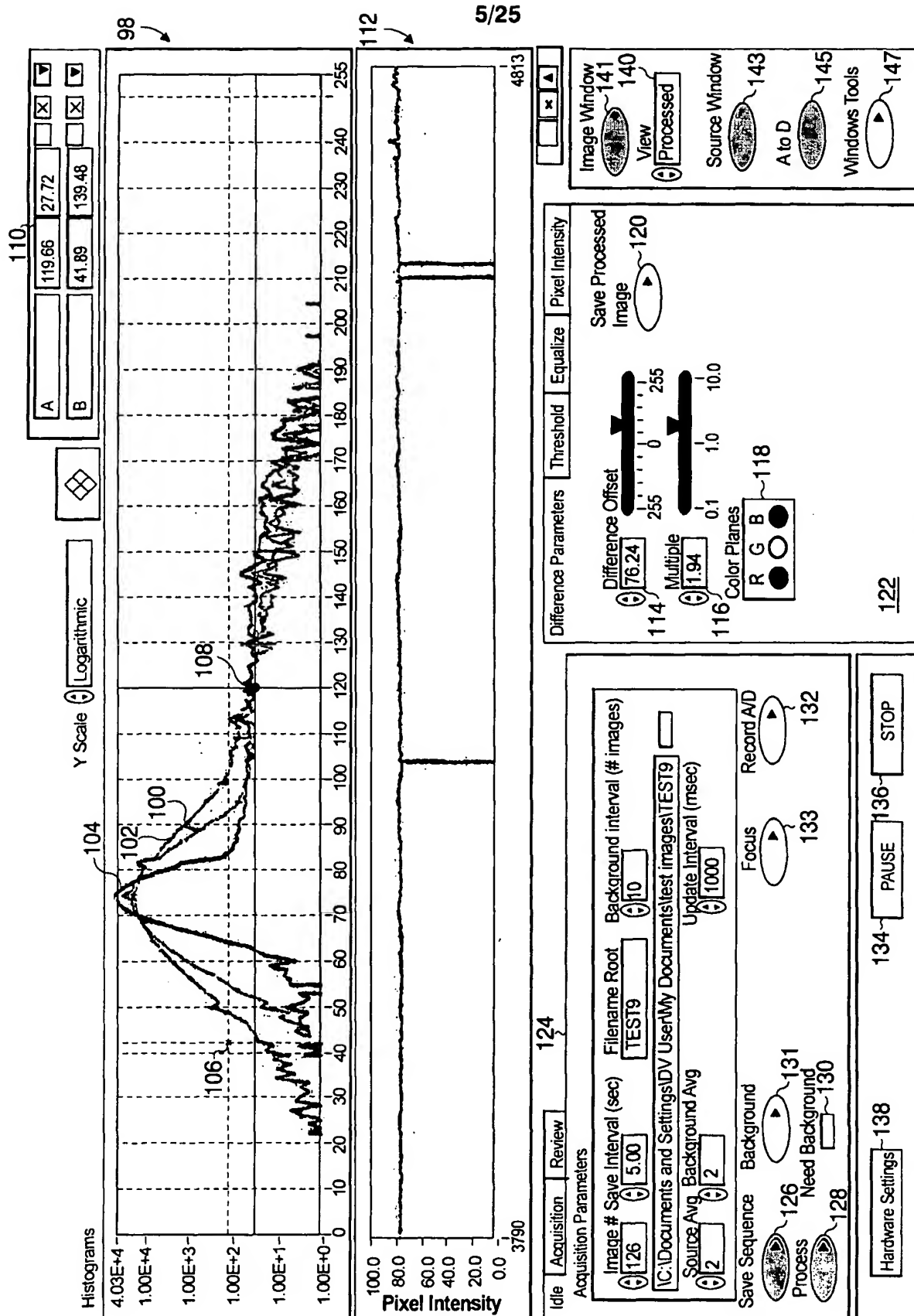


Figure 4a

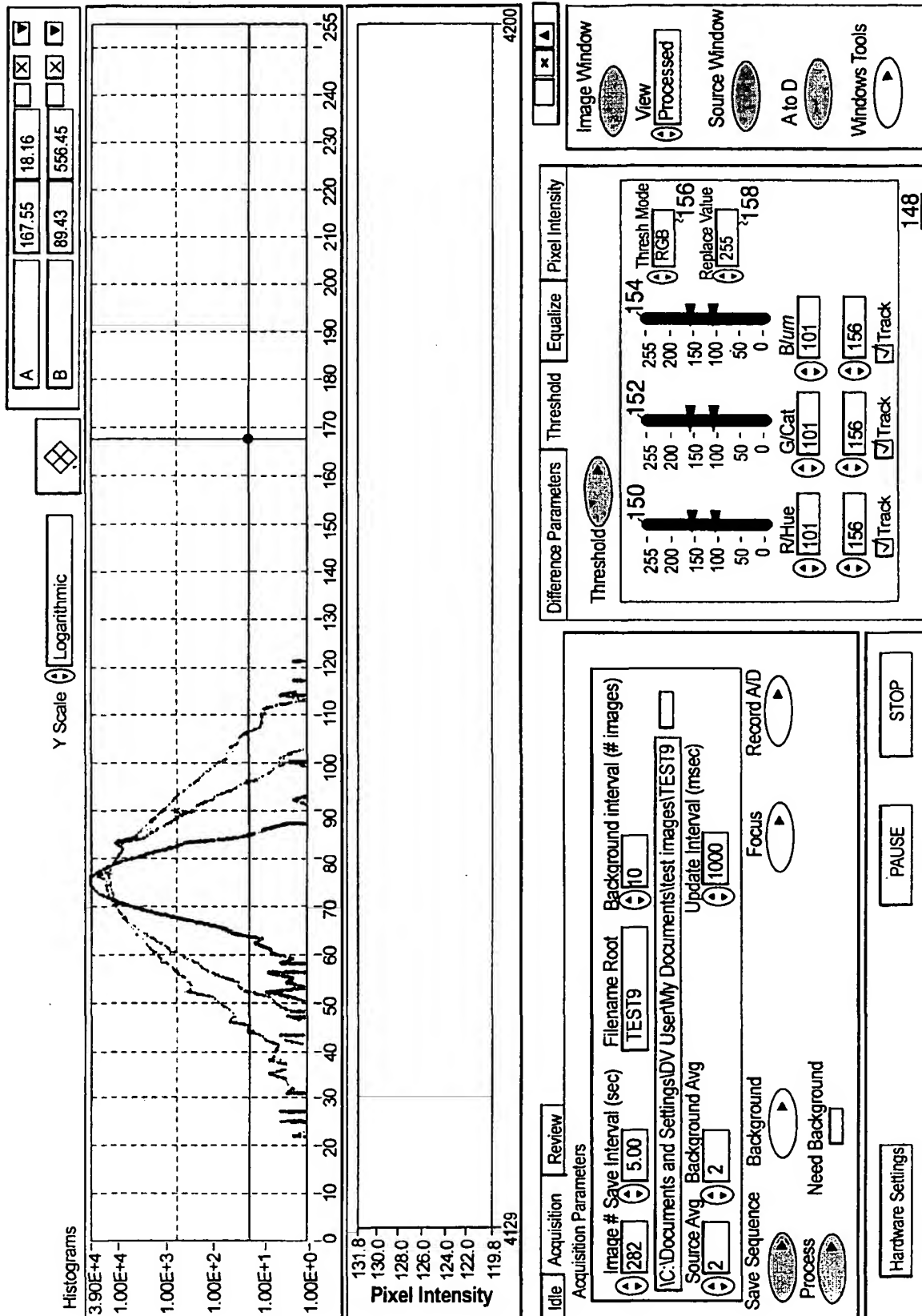


Figure 4b

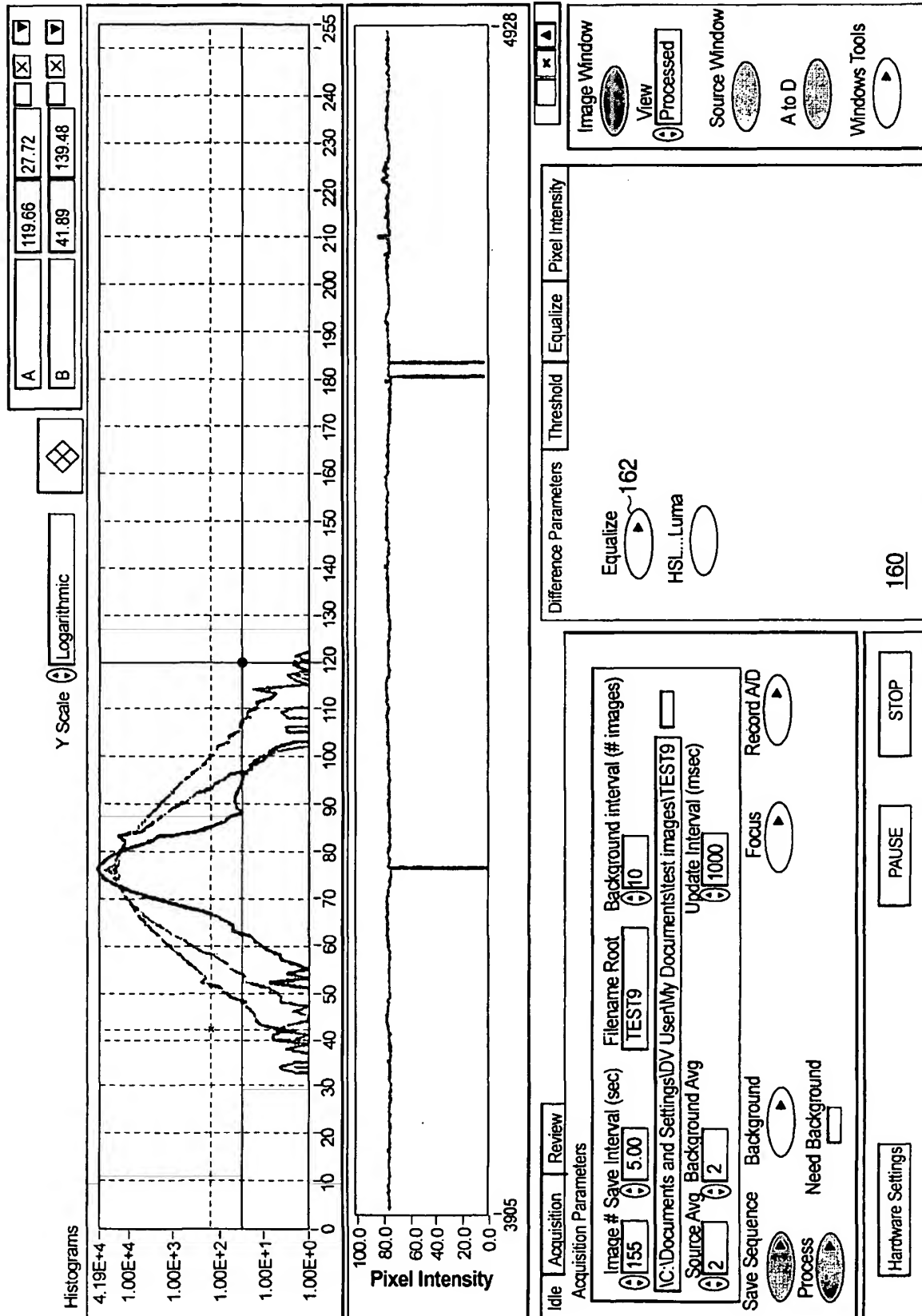


Figure 4c

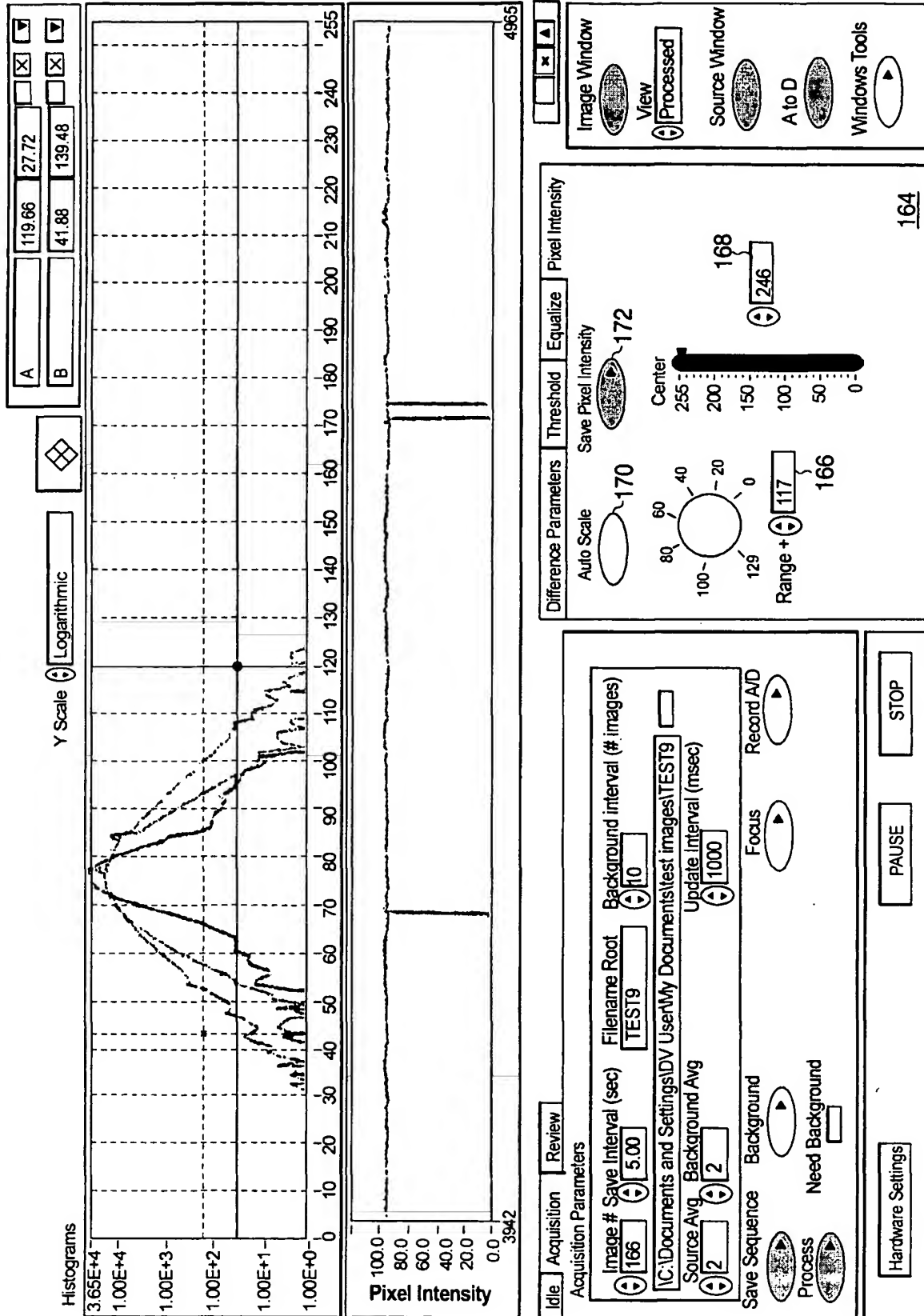


Figure 4d

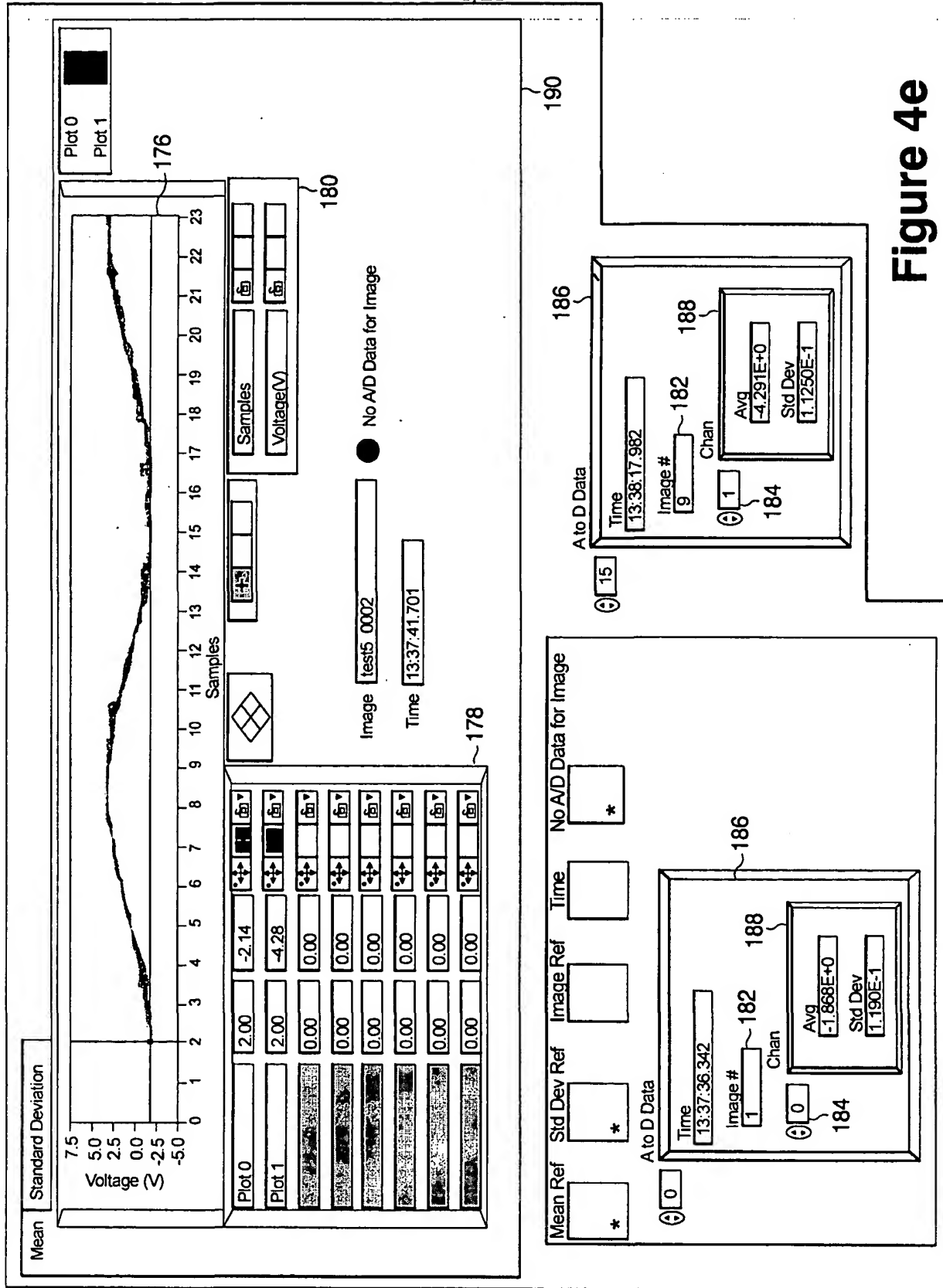


Figure 4e

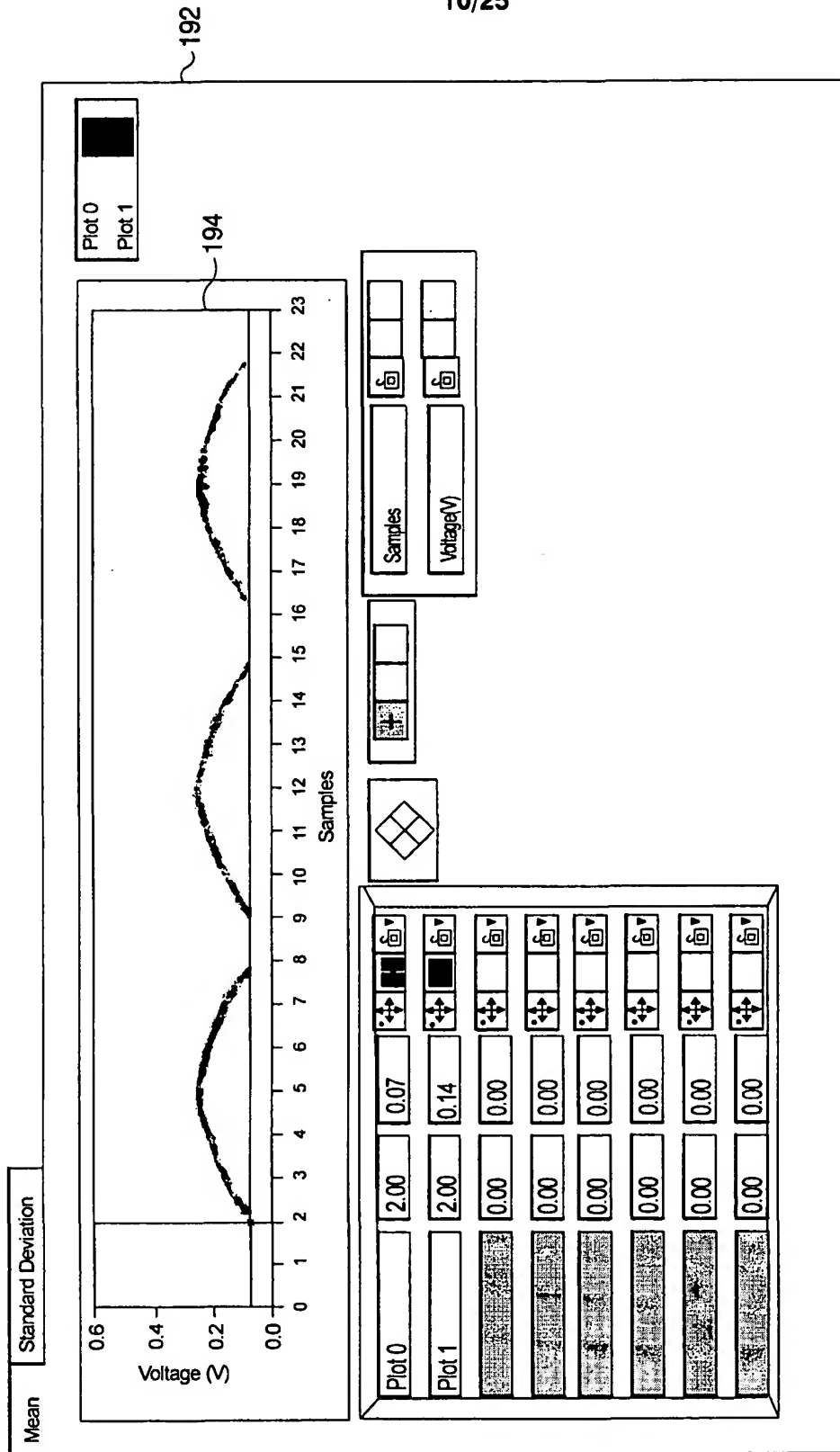
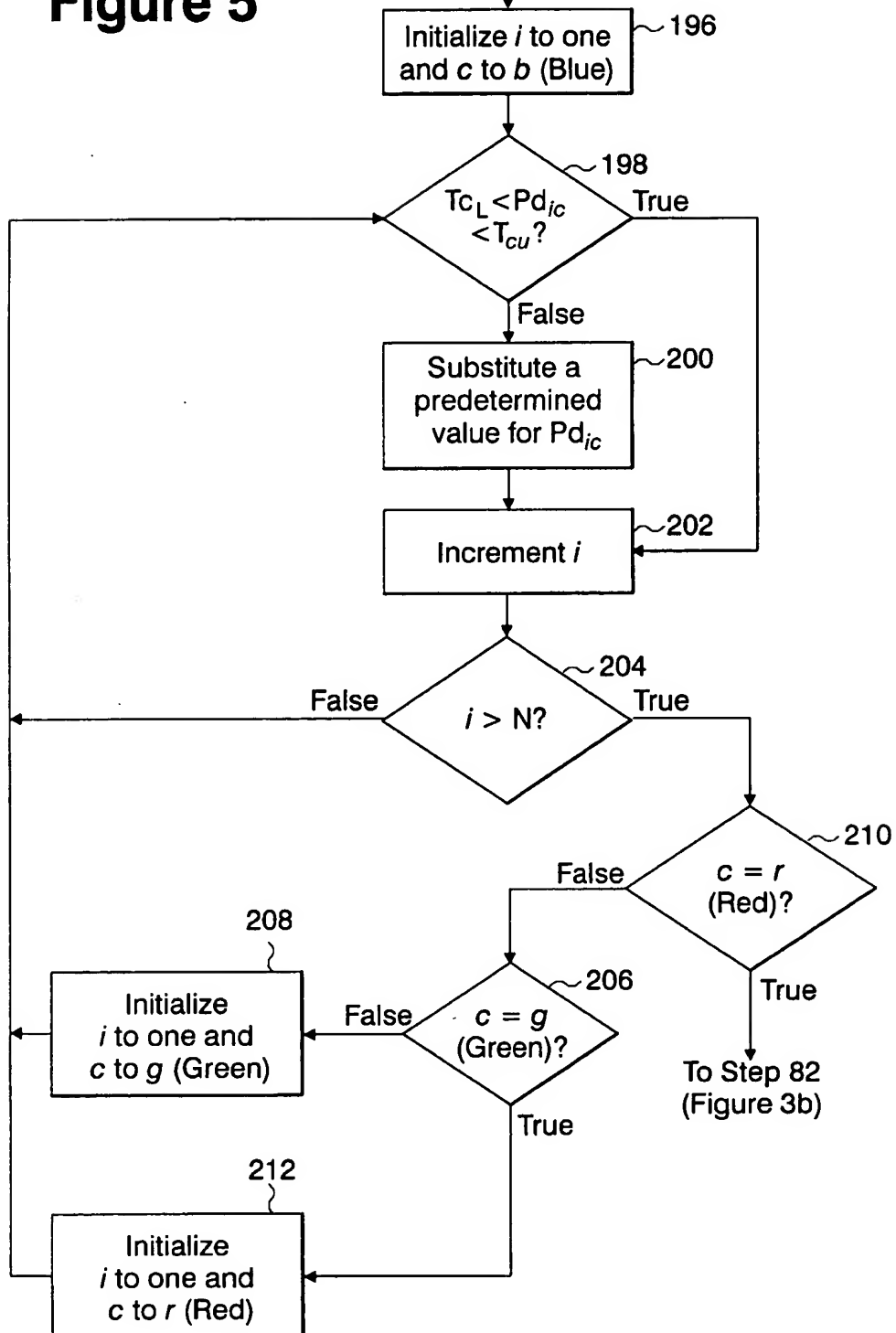


Figure 4f

11/25

From Step 78
(Figure 3b)

Figure 5



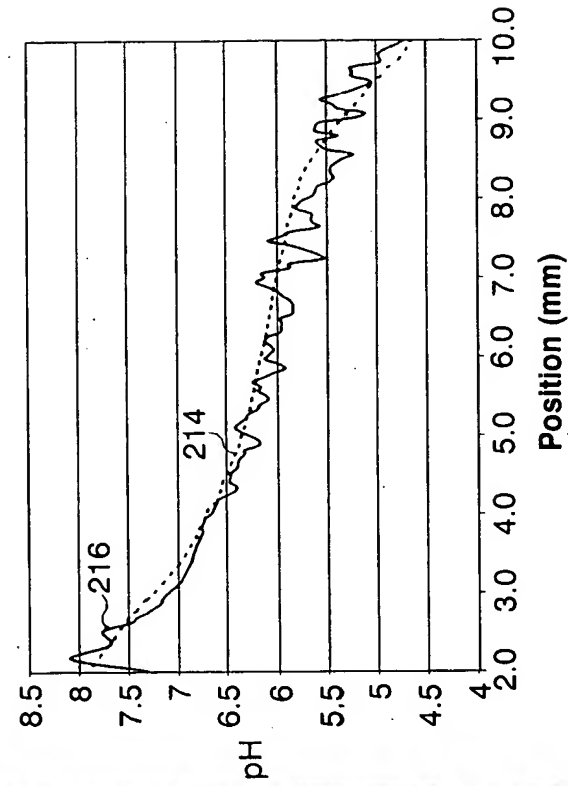


Figure 7a

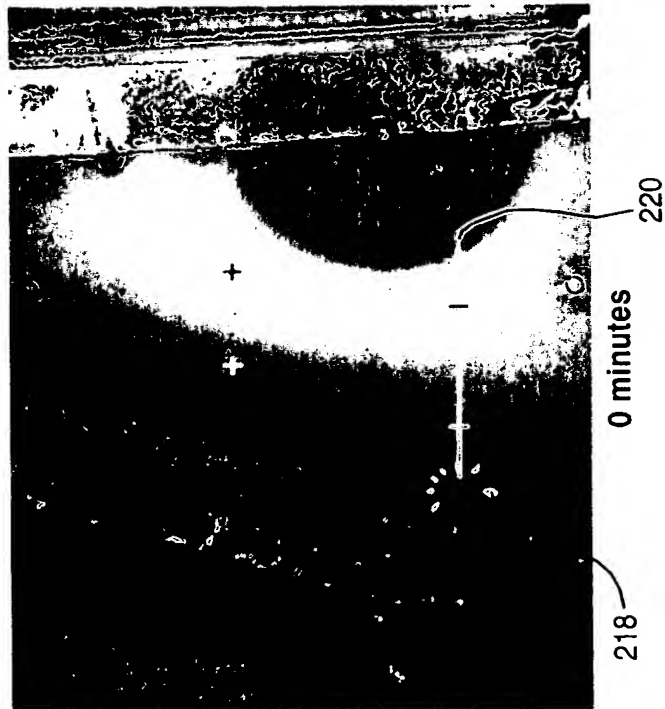


Figure 6a

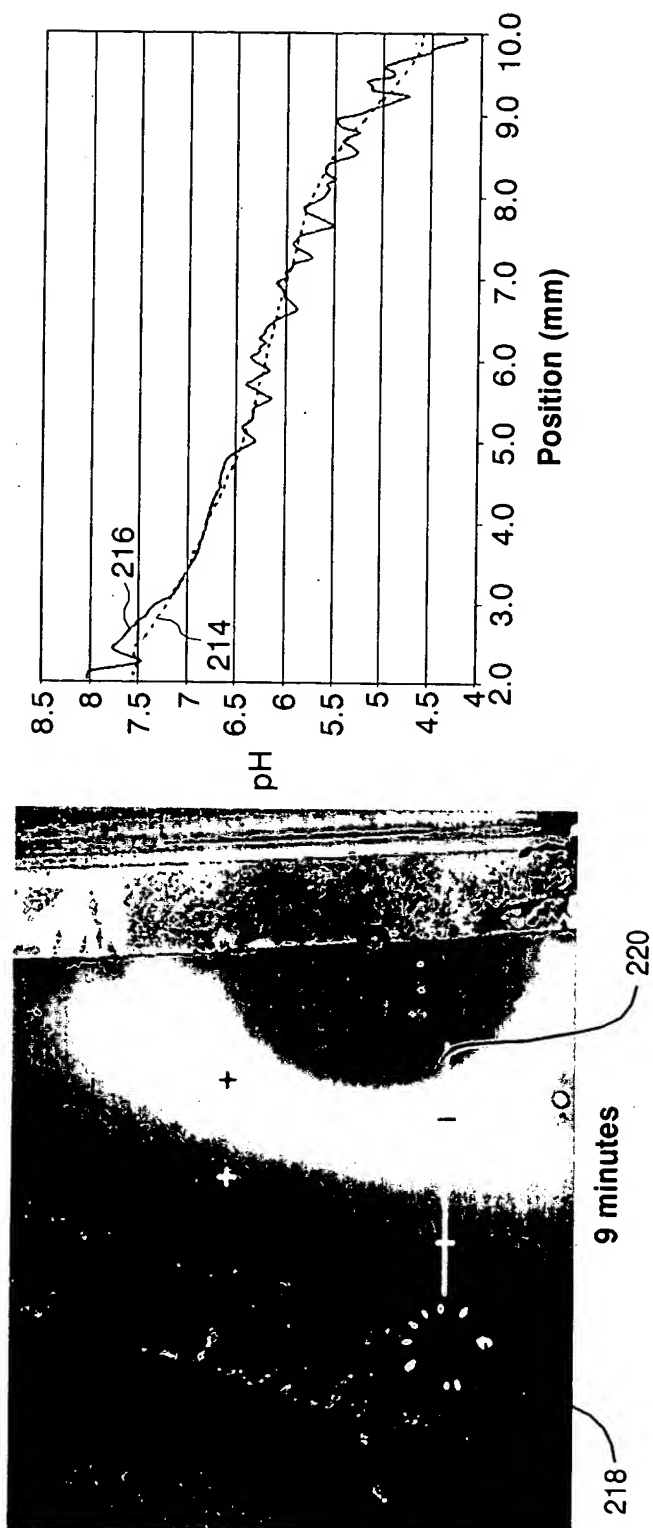


Figure 7b

Figure 6b

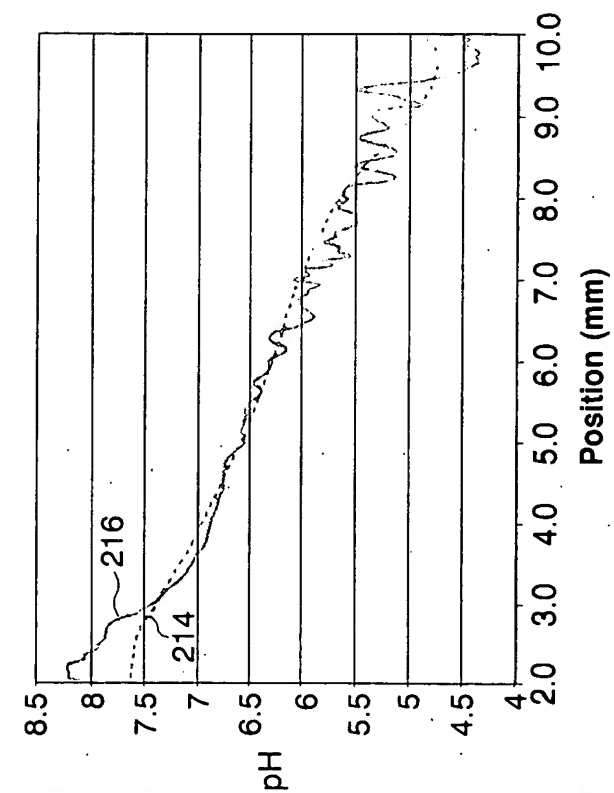


Figure 7c

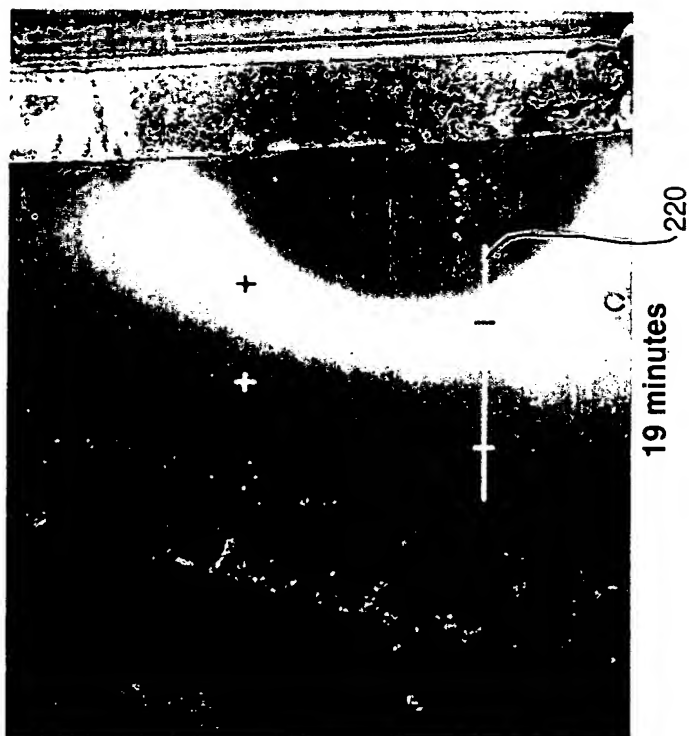


Figure 6c

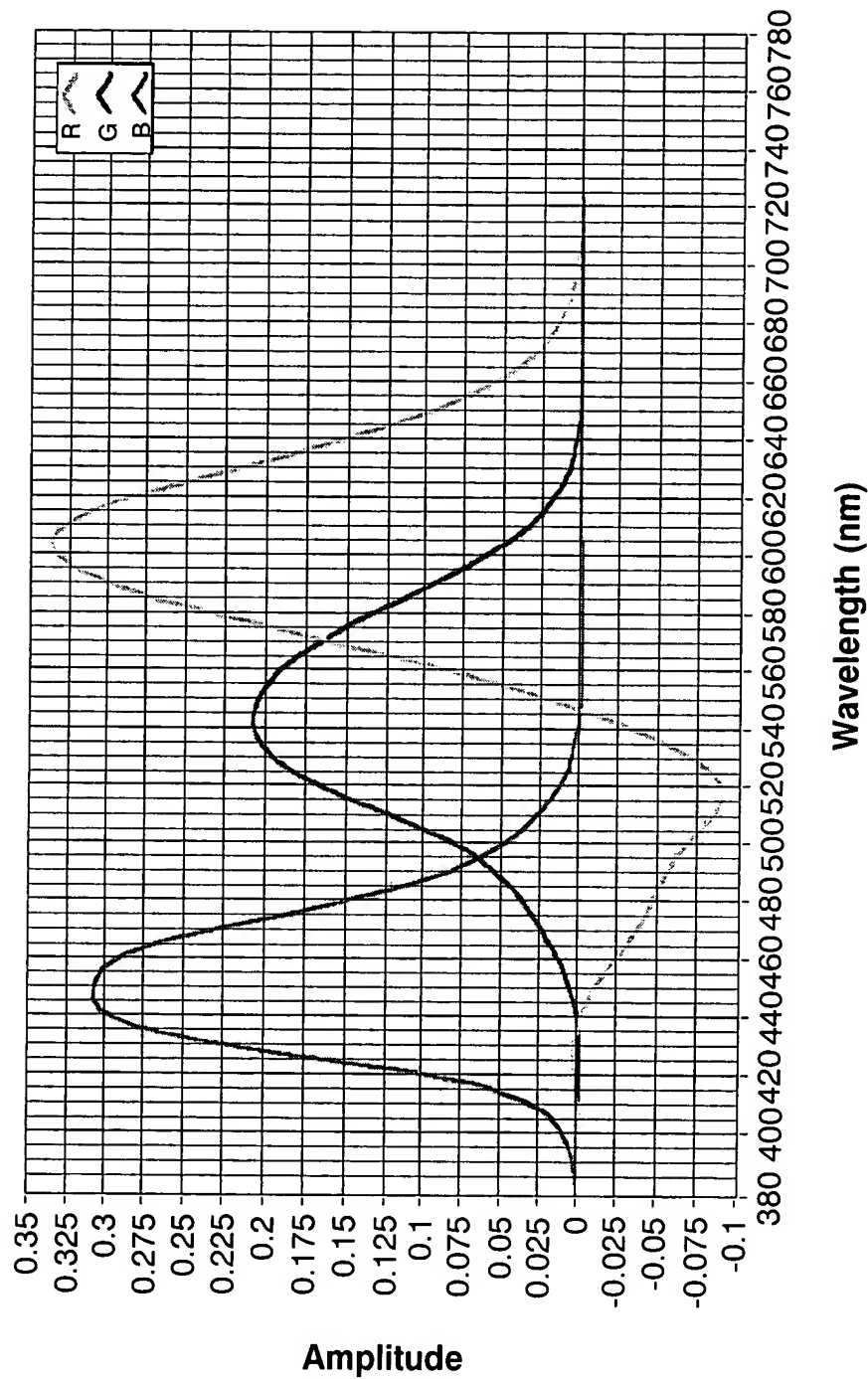
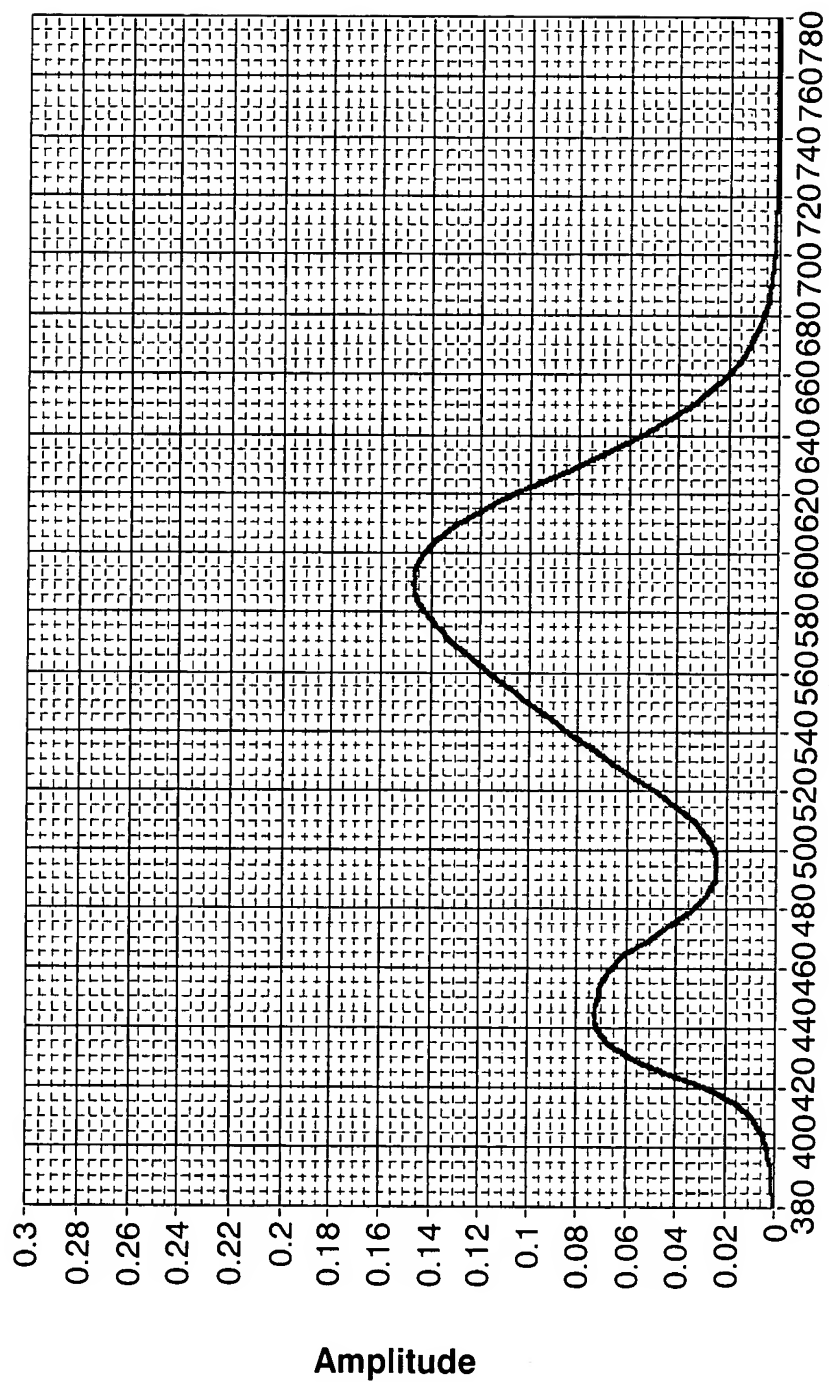
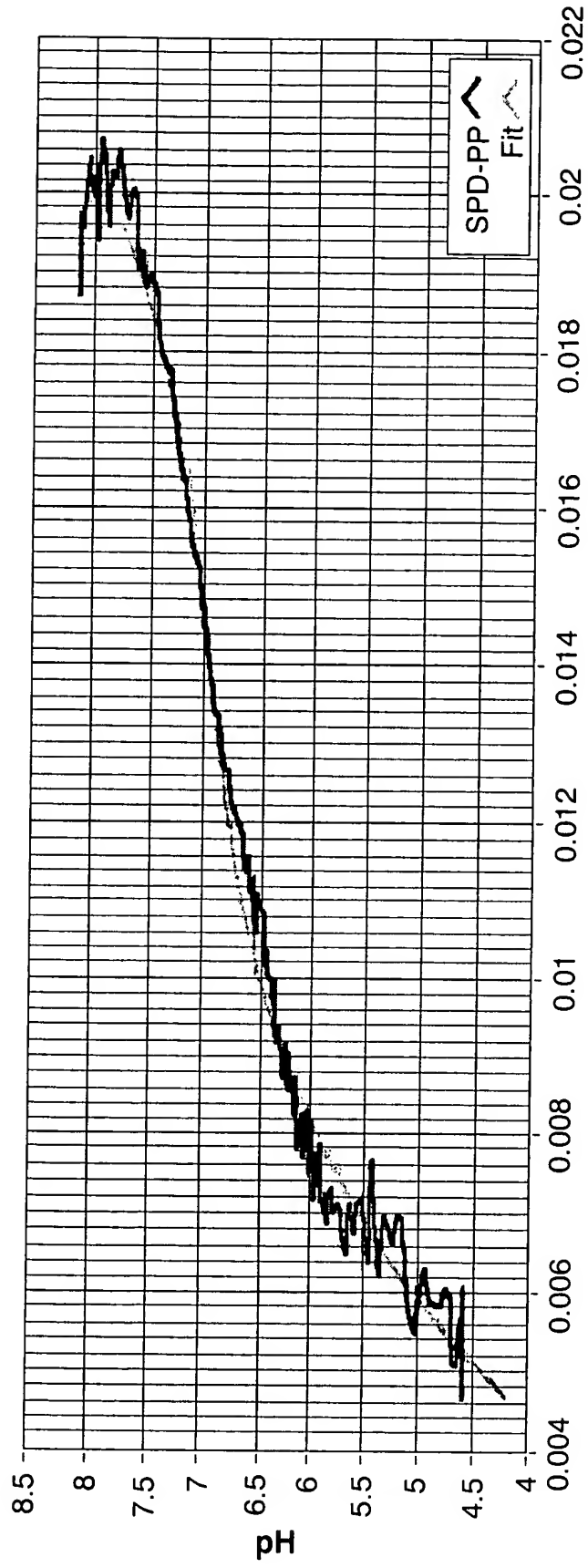


Figure 8a



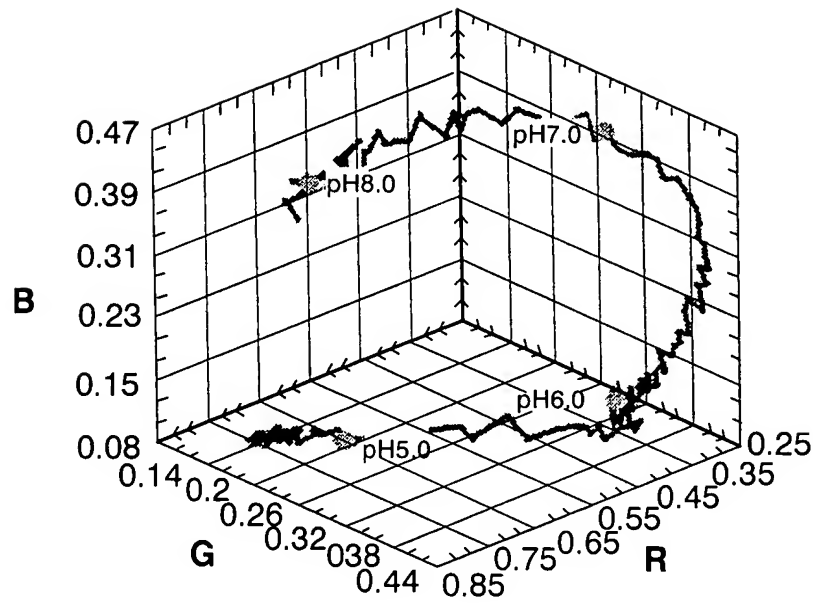
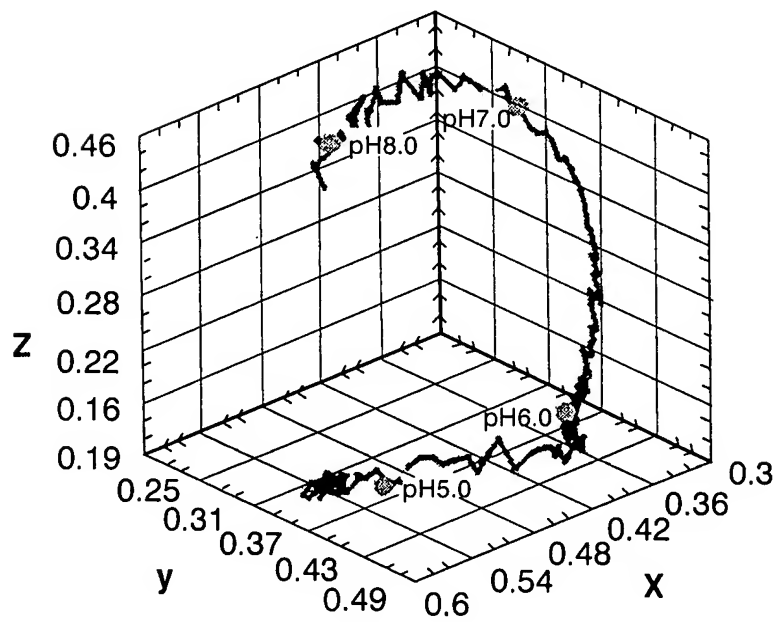
Wavelength (nm)

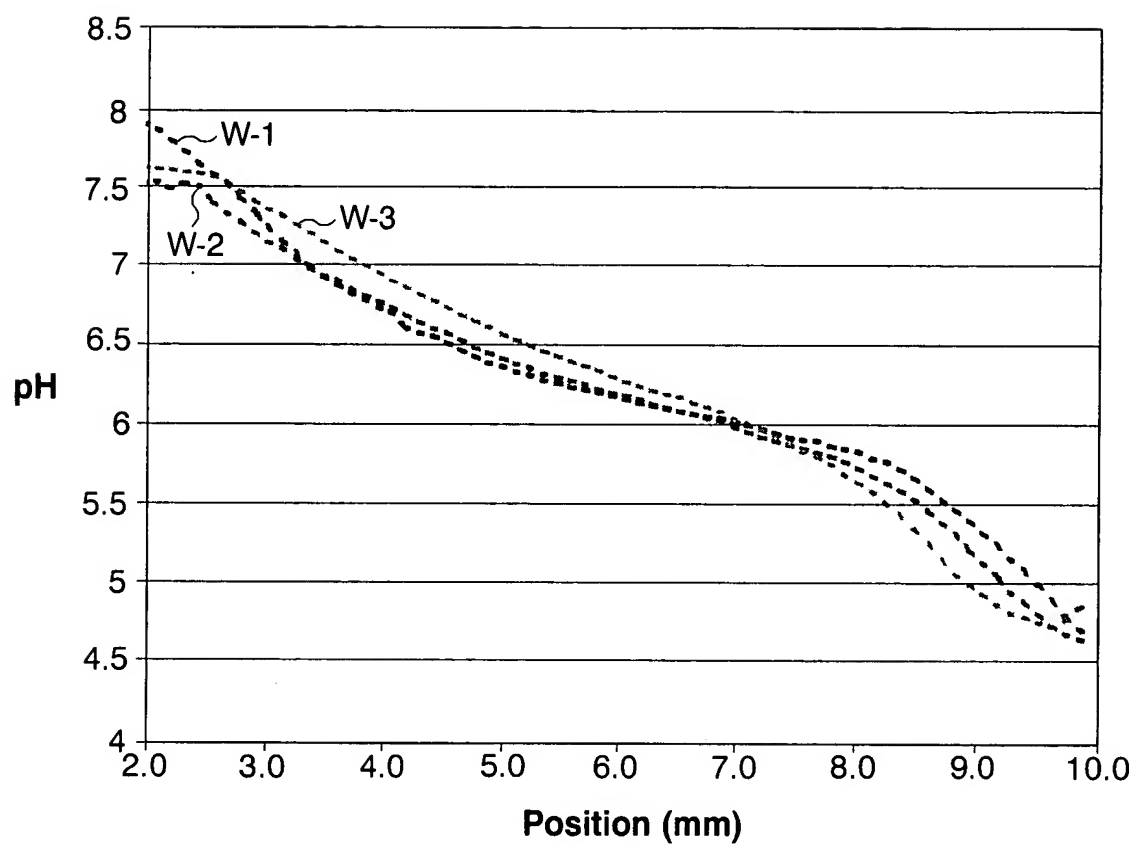
Figure 8b

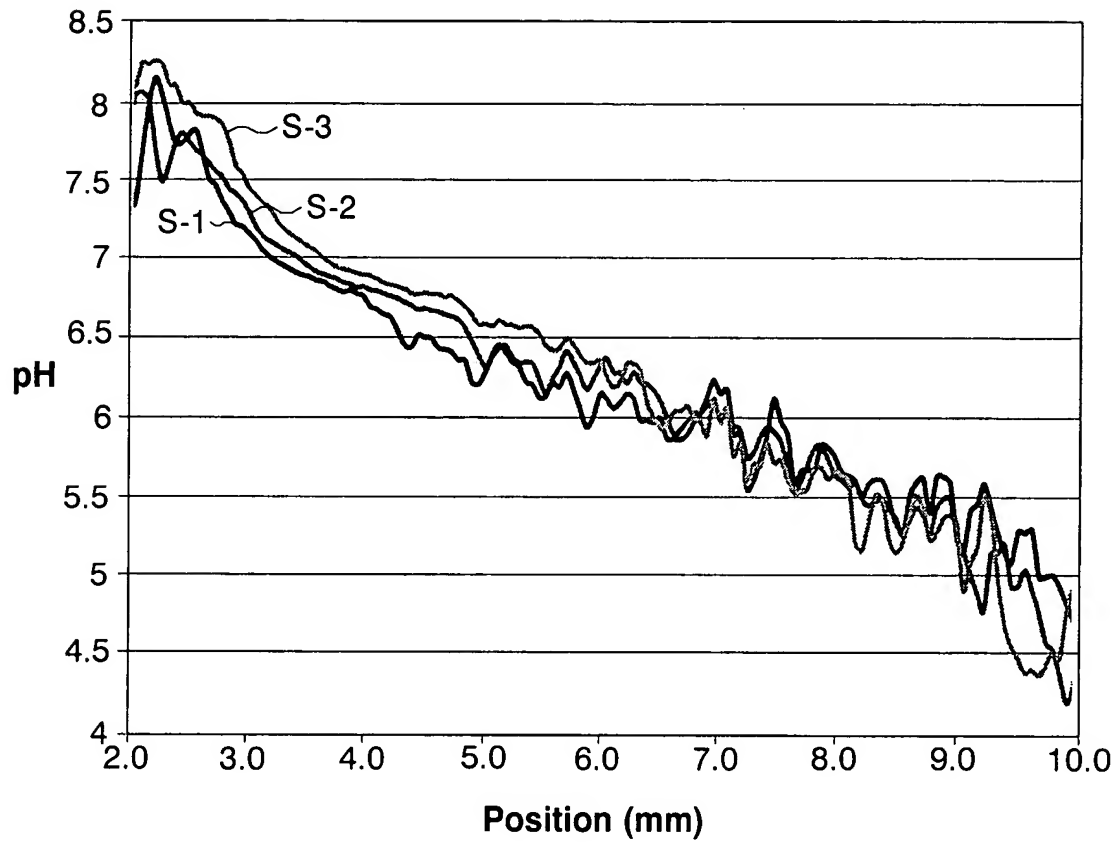


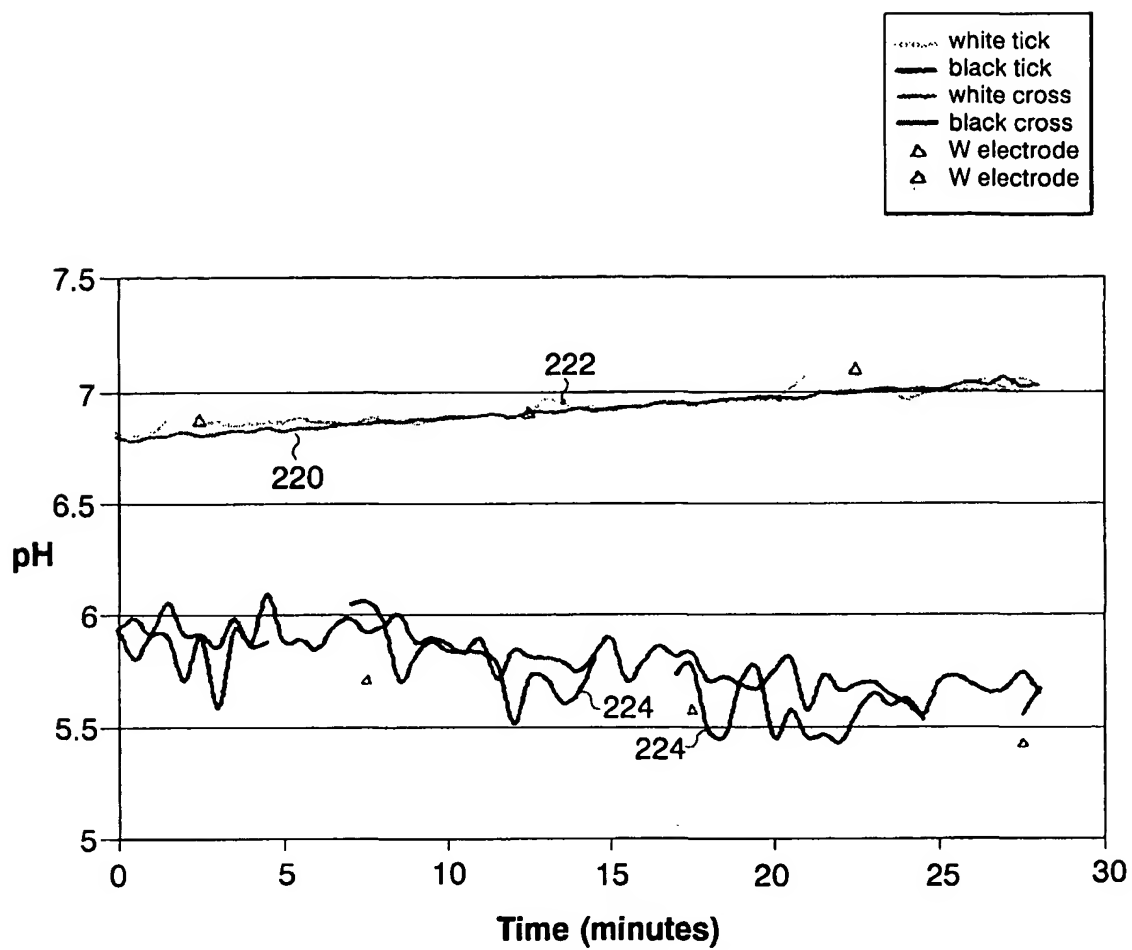
SPD Peak Product

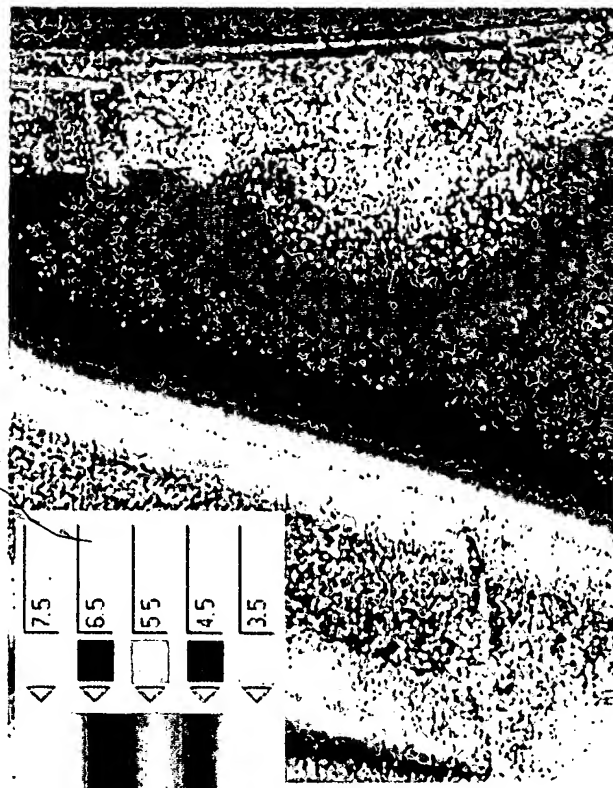
Figure 9

**Figure 10a****Figure 10b**

**Figure 11a**

**Figure 11b**

**Figure 12**



0 minutes

Figure 13a

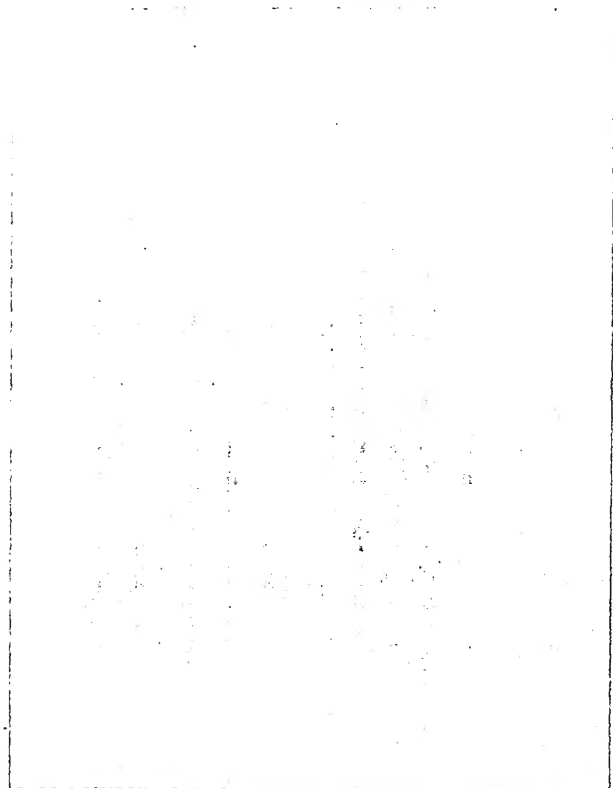


Figure 14a

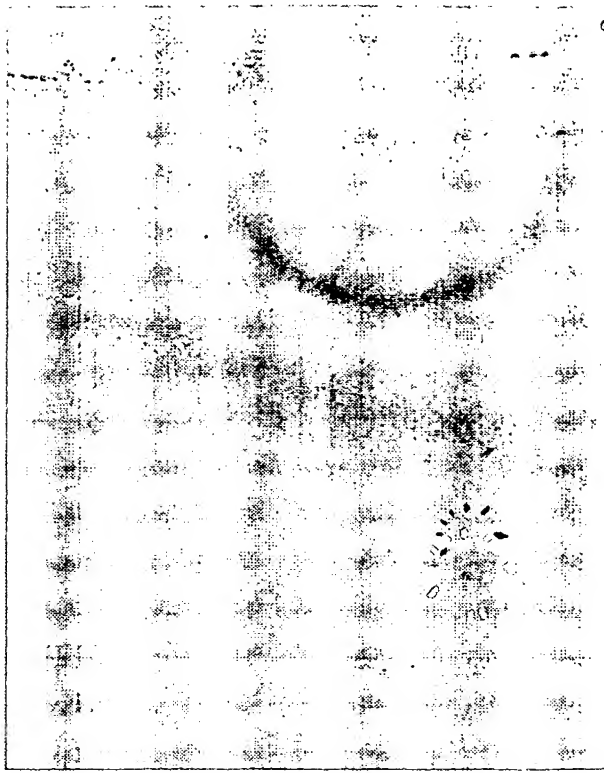


Figure 14b



9 minutes
Figure 13b

24/25

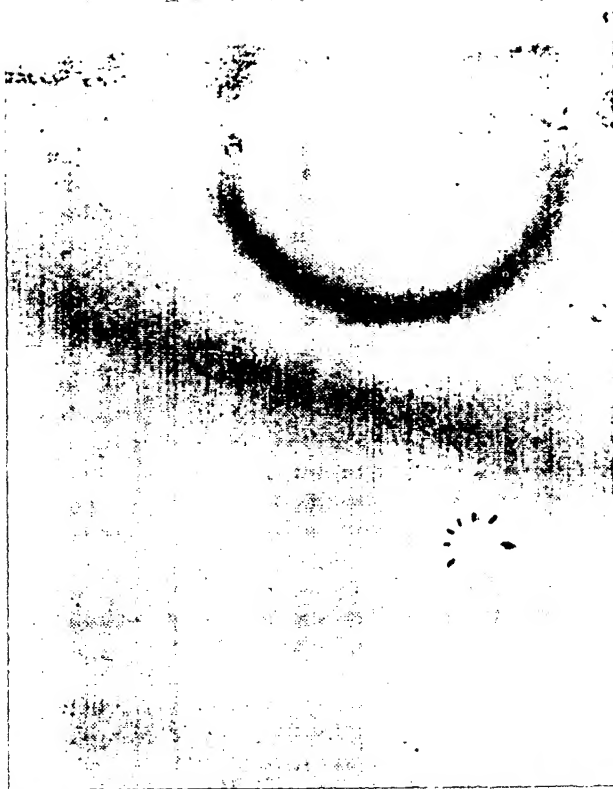
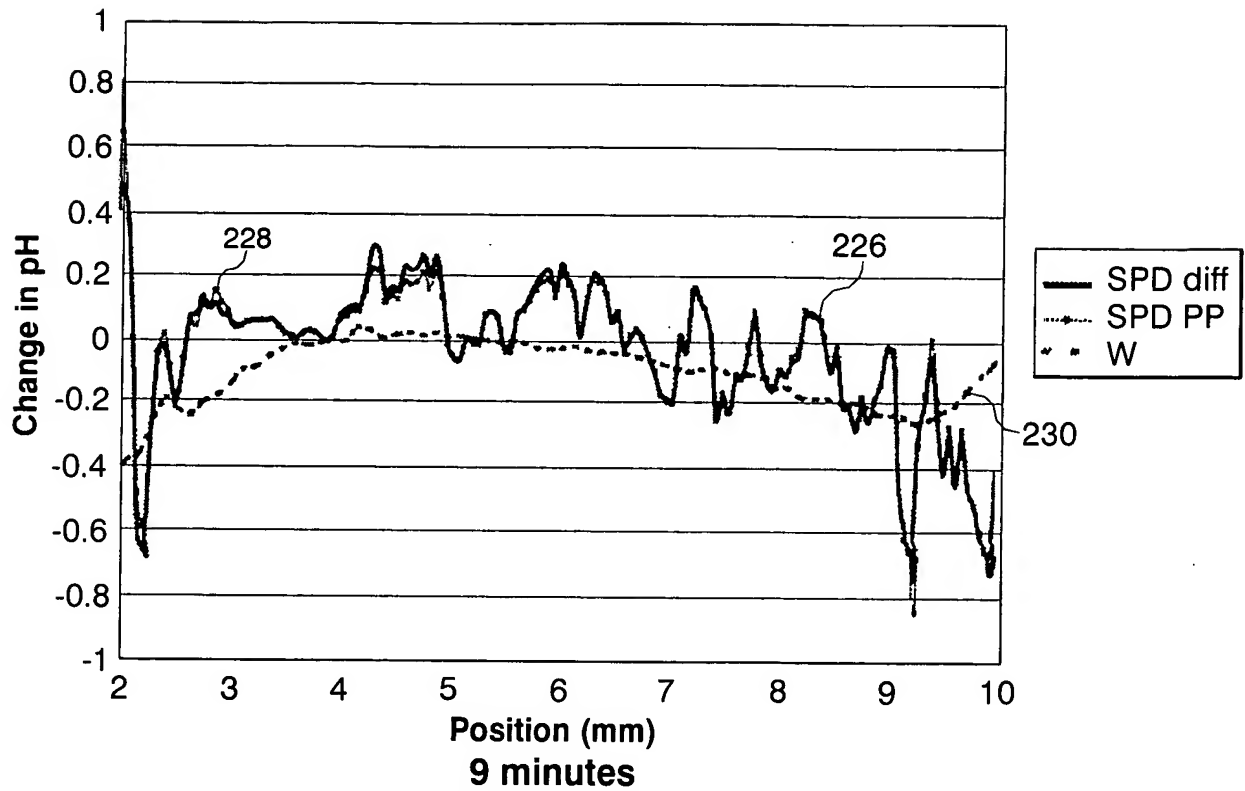
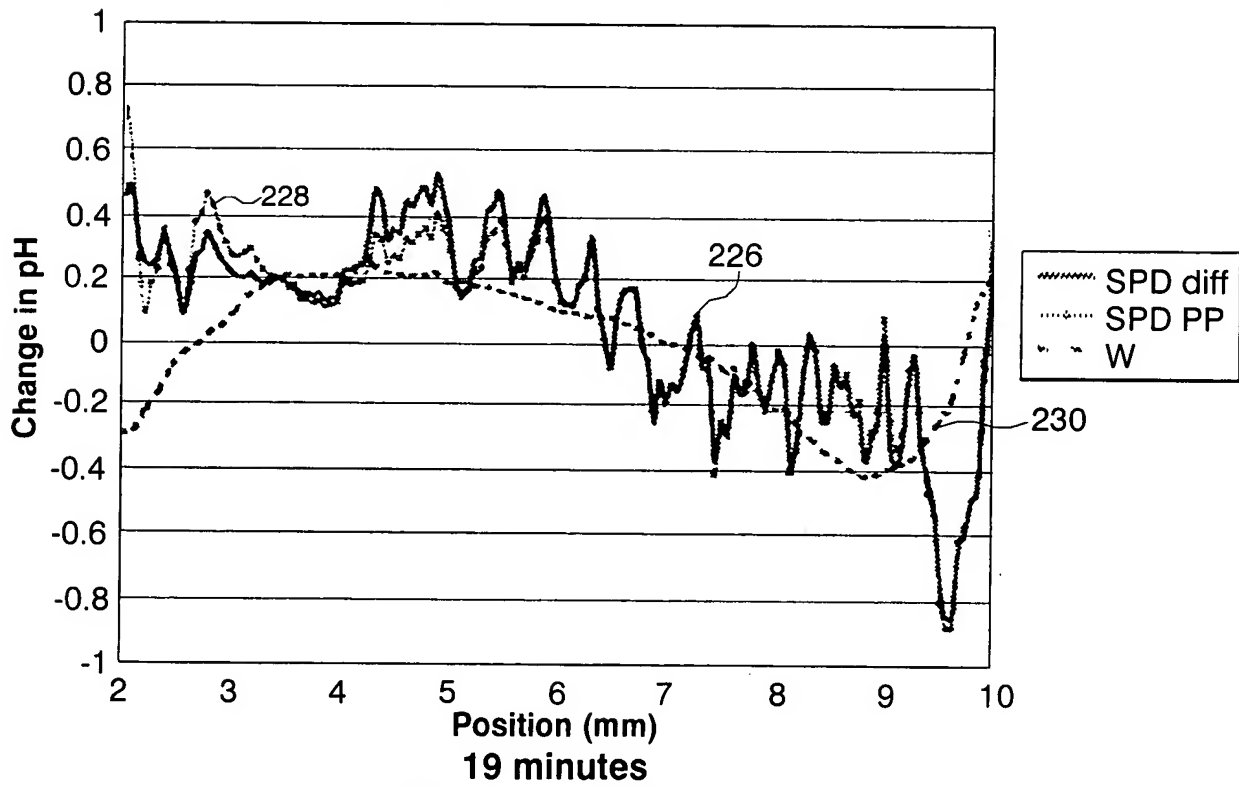


Figure 14c



19 minutes

Figure 13c

**Figure 15a****Figure 15b**